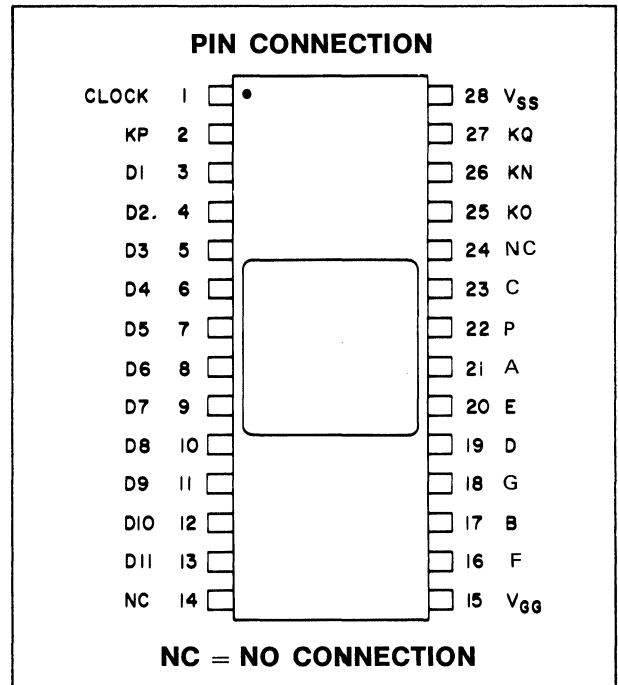


# MK 50203 N

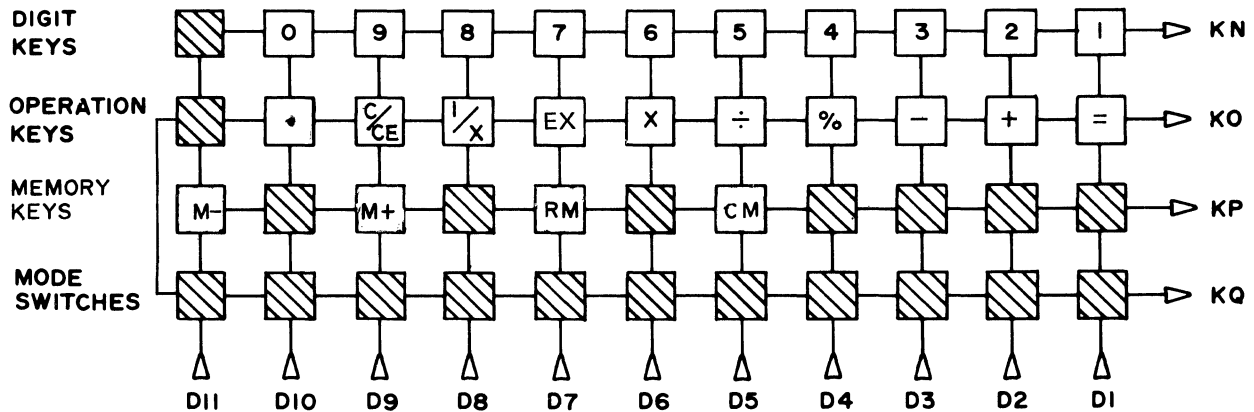
## DESCRIPTION

The MK 50203 is a six-function (+, -, X, ÷, %, 1/X), 8-digit calculator with fully independent memory. Additional features are automatic constant, repeat add, exchange, floating negative sign, algebraic entry, floating decimal point, chain calculations, credit balance, leading zero suppression, display blanking during calculations, and internal debouncing and encoding of keyboard inputs.

Low power dissipation, broad supply voltage range, a single power supply, and an internal clock oscillator make the MK 50203 ideal for battery-operated hand-held calculators with lower system costs.

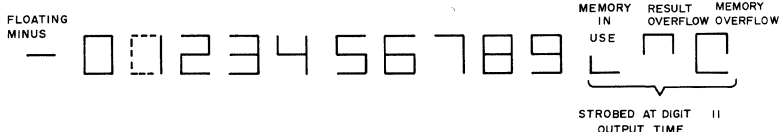


## KEY MATRIX



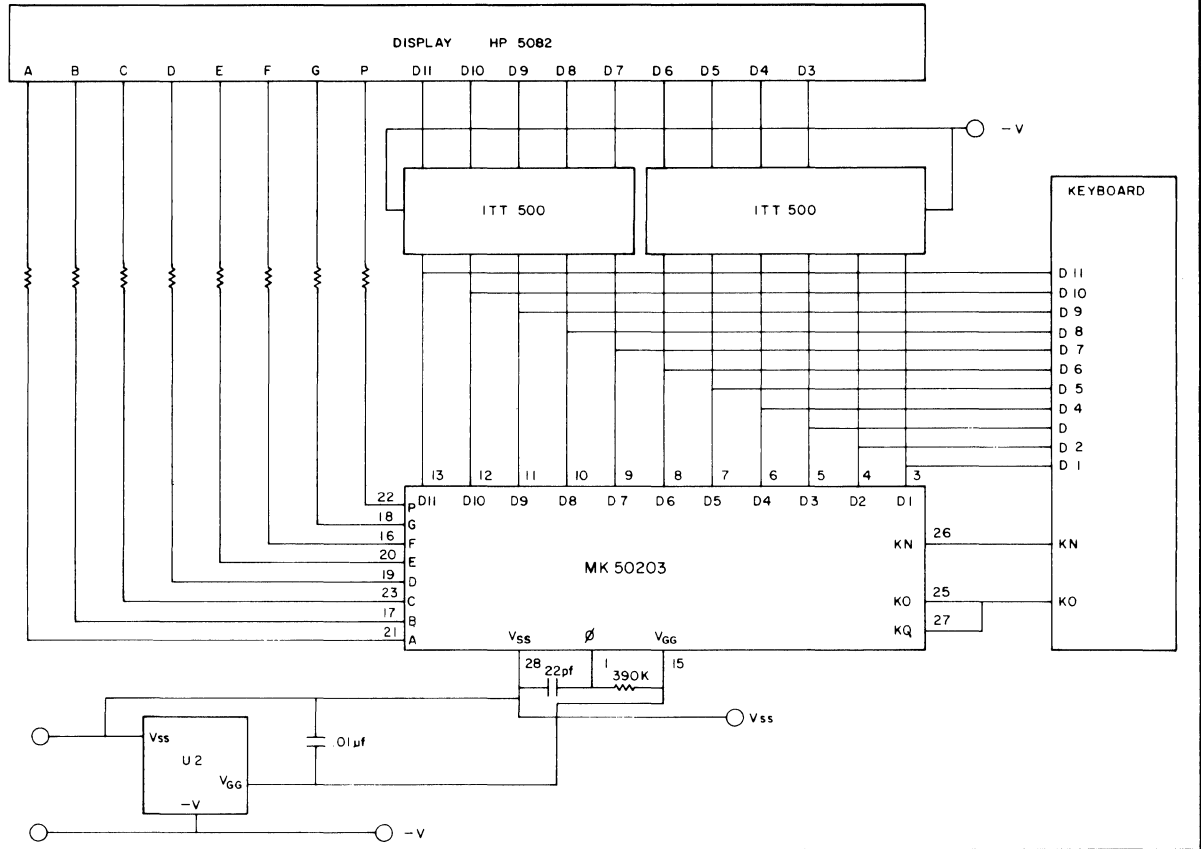
EXTERNALLY CONNECT KQ AND KO

## DISPLAY FONT



Consumer

**SCHEMATIC**



REMARKS	KEY ENTRIES	REMARKS	DISPLAY
MEMORY ADD			
+27.84	M }	{ Clears	1.0
+56.352	C }	{ Memory	0.
<u>27.84</u>	C	Clears display	27.84
	27.84		27.84
	M		L 27.84
	+	Memory in use indicator	L 56.352
	56.352		L 56.352
	M }	{ adds display	L 56.352
	+	{ to memory	L 84.192
	R/S	recals total	
Exchange Operands			
26.3 ÷ 2.18 =	C		0.
	26.3		26.3
	÷		26.3
	2.18		2.18
	=		12.06422
2.18 ÷ 26.3 =	C		0.
	26.3		26.3
	÷		26.3
	2.18		2.18
	EX	1st entry will be stored as constant	26.3
	=		0.0828897
39.7 ÷ 26.3 =	39.7		39.7
	=		1.5095057
2X3 =	C		0.
4X2 =	2		2.
5X2 =	X		2.
	3		3.
	EX	1st entry will be stored as constant	2.
	=		6.
	4		4.
	=		8.
	5		5.
	=		10.

